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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Applicants: Charles T. Esmon and Jun Xu

Serial No.: 09/139,425

Art Unit: 1643

Filed: August 25, 1998

Examiner: W. Sandals

For: *TARGETING OF MOLECULES TO LARGE VESSEL
ENDOTHELIUM USING PCR*

Assistant Commissioner for Patents
Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §1.56 and 37 C.F.R. §1.97, Applicants submit an Information Disclosure Statement, including fourteen (14) pages of Form PTO-1449 and a copy of each document cited therein.

Enclosed is a check for \$240.00 representing the fee required under 37 C.F.R. §1.17(p) for an Information Disclosure Statement filed after a first Office Action on the merits under 37 C.F.R. §1.97(c). It is believed that no additional fees are required with this submission.

However, should a fee be required, the Commissioner is hereby authorized to charge any fees to

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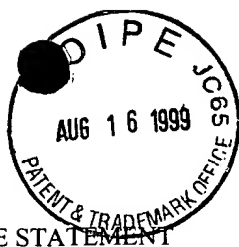
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U.S. Patents

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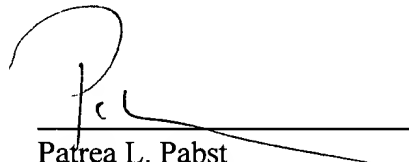
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Remarks

This statement should not be interpreted as a representation that an exhaustive search has been conducted or that no better art exists. Moreover, Applicants invite the Examiner to make an independent evaluation of the cited art to determine its relevance to the subject matter of the present application. Applicants are of the opinion that their claims patentably distinguish over the art referred to herein, either alone or in combination.

Respectfully submitted,



Patrea L. Pabst
Reg. No. 31,284

Dated: August 13, 1999

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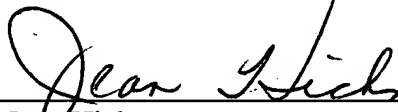
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INFORMATION DISCLOSURE STATEMENT



Certificate of Mailing under 37 C.F.R. § 1.8(a)

I hereby certify that this Information Disclosure Statement, along with any paper referred to as being attached or enclosed, is being deposited with the United States Postal Service on the date shown below with sufficient postage as first-class mail in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Date: August 13, 1999


Jean Hicks